

## MINE INSPECTION REPORTS Q2 2016

### 2nd quarter inspections 2016

#### **OAKTOWN FUELS #1, SUNRISE COAL**

Inspection date(s): 4/14/16

Areas Inspected: Unit 3, belts P3-12, S3B, S3A

Findings/Law Violated:

1. 5 x cut BT4 S3B belt high voltage in contact with GFI cable. 30cfr 75.807

Corrective action taken: corrected violation

Inspection date(s): 5/4/16

Areas Inspected: Unit 1, belt 1A, intake 1A

Findings/Law Violated:

1. #6 miner remote box tram boot had a hole. 30cfr 75.1725(a)
2. #6 miner methane monitor out of calibration. 30cfr 75.342(a)(4)

Corrective action taken: violations corrected

Inspection date(s): 5/24/16

Areas Inspected: Unit 4, belt 1North, intake 1 North

Findings/Law Violated:

1. Hole in intake wall at 5xcut 1North belt. 30cfr 75.333(h)
2. Scoop parked next to curtain on Unit 4 at 40x cut. 30cfr 75.1403

Corrective action taken: violations corrected

Inspection date(s): 5/27/16

Areas Inspected: books

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 6/27/16

Areas Inspected: Unit 3, intake, & return

Findings/Law Violated:

1. No violations

Corrective action taken: none

#### **OAKTOWN FUELS #2, SUNRISE COAL**

Inspection date(s): 4/4/16

Areas Inspected: surface, plant, shops, tunnels, belts, train load-out

Findings/Law Violated:

1. 2 bottles not secured at shop. 30cfr 77.208(d)
2. Warehouse golf cart fire extinguisher out of date. 30cfr 77.1110
3. #5 roof bolter in shop no ID on breaker. 30cfr 77.809

4. ID at 21 breaker at panel in Glue room lp1. 30cfr 77.809
5. #2 silo head area needs cleaned. 30cfr 77.202
6. Tail of #2 silo belt needs cleaned. 30cfr 77.202
7. Head of slope belt #2 mine needs cleaned. 30cfr 75.400
8. No smoking sign at right side of draw off tunnel raw coal. 30cfr 77.1102

Corrective action taken: all violations noted and corrective action taken.

Inspection date(s): 4/11/16

Areas Inspected: books

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 4/26/16

Areas Inspected: Unit 4, intake

Findings/Law Violated:

1. Missing ID on welder at power center. 30cfr 75.809
2. Feeder / 36 car miller plugs not connected. 30cfr 75.824

Corrective action taken: violations corrected

Inspection date(s): 5/9/16

Areas Inspected: Unit 1, belts

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 6/13/16

Areas Inspected: Surface

Findings/Law Violated:

1. Walkway at head of #1 slope belt needs cleaned. 30cfr 77.205
2. #1 raw coal head house needs cleaned. 30cfr 77.200
3. #2 raw coal head house needs cleaned. 30cfr 77.200
4. #2 head of raw coal belt needs cleaned. 30cfr 77.200
5. #2 raw coal belt structure needs cleaned. 30cfr 77.202
6. #1 plant feed belt walkway needs cleaned. 30cfr 77.205

Corrective action taken: all violations noted and corrective action taken.

RECOMMENDATIONS: all trucks carry blocking, and area around raw coal tunnel needs maintained.

Inspection date(s): 6/20/16

Areas Inspected: Unit 2, belts, S2A, P2A, secondary

Findings/Law Violated:

1. No violations

Corrective action taken none

**CARLISLE MINE, SUNRISE COAL COMPANY**

Inspection date(s): 4/13/16

Areas Inspected: surface

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 4/28/16

Areas Inspected: Unit

Findings/Law Violated:

1. No violations

Inspection date(s): 6/6/16

Areas Inspected: surface, shop, plant, tunnels

Findings/Law Violated:

1. Clean coal draw off tunnel needs cleaned. 30cfr 77.202

Corrective action taken: violation noted and corrective action taken

Inspection date(s): 6/29/16

Areas Inspected: surface, plant, shops, tunnels

Findings/Law Violated:

1. Clean coal draw off tunnel needs cleaned. 30cfr 77.202

2. Sample house needs cleaned. 30cfr 77.202

3. Bird nest in motor on top floor of load out needs removed. 30cfr 77.202

4. Broken button on emerg stop in Mcc room for load out needs repaired. 30cfr 77.800-1 (c)

Corrective action taken: all violations noted and corrective action taken.

RECOMMENDATIONS: fire extinguisher needs updated in tunnel clean coal. Co monitor in shop needs battery.

**FRANCISCO MINE, PEABODY COAL**

Inspection date(s): 4/18/16

Areas Inspected: Unit 1, belts 3SE, 2MS, 4SEA, 4SEB

Findings/Law Violated:

1. No door at 70x cut 4SEA, road but secondary marked for life line. 30cfr 75.380-7(vi)

2. #2 roof bolter left side no pry bar. 30cfr 75.211(d)

Corrective action taken: violations corrected

Inspection date(s): 5/5/16

Areas Inspected: Unit 1 belt 1A

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 5/12/16

Areas Inspected: surface, plant, belts, silos, train load out, shop

Findings/Law Violated:

1. Clean walk way, structure, belt, & head raw coal over land belt. 30cfr 77.202

Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 5/25/16

Areas Inspected: Unit 2, Intake 2A, 2B

Findings/Law Violated:

1. No ball on life line at 0x cut 2B intake return door. 30cfr 75.380-7(vi)

Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 6/21/16

Areas Inspected: Unit2, belt 2A, 2B

Findings/Law Violated:

1. Tail of 1<sup>st</sup> NE Main & head of 2A belt structure needs cleaned. 30cfr 75.400

Corrective action taken: violation noted and corrective action taken.

### **FREELANDVILLE WEST, TRIAD COAL COMPANY**

Inspection date(s): 4/21/16

Areas Inspected: books

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 4/27/16

Areas Inspected: M1 secondary, M1 intake

Findings/Law Violated:

1. 2 compressed gas bottles without caps in storage. 30cfr 77.208(e)

2. 32 x cut M1 secondary power unit fire extinguisher out of date. 30cfr 75.1100-3

3. 2W 4man ride fire extinguisher without a tag. 30cfr 75.1100-3

Corrective action taken: all violations noted and corrective action taken.

Inspection date(s): 5/11/16

Areas Inspected: secondary M1, belt M1

Findings/Law Violated:

1. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 6/15/16

Areas Inspected: Surface

Findings/Law Violated:

1. Oxygen & acetylene no cover over tank. 30cfr 77.208

Corrective action taken: violations corrected

**FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANTS #1& #2**

Inspection date(s): 5/26/16

Areas Inspected: surface, mine office, mine openings, fan

Findings/Law Violated:

1. No violations fan off, mine idle

Corrective action taken: none

**GIBSON MINE, GIBSON COAL COMPANY**

Inspection date(s): 4/22/16

Areas Inspected: books

Findings/Law Violated:

1. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 5/17/16

Areas Inspected: secondary roads

Findings/Law Violated:

1. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 6/24/16

Areas Inspected: Unit 4, intake, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s):

Areas Inspected:

Findings/Law Violated:

1.

**GIBSON MINE, SOUTH**

Inspection date(s): 4/25/16

Areas Inspected: Unit 3, belts 3A, 3B, intake 3A, 3B

Findings/Law Violated:

1. Hole in tram boot on remote box for 5440 miner. 30cfr 75.1725(a)

Corrective action taken: repaired boot

RECOMMENDATIONS:

Inspection date(s): 5/10/16

Areas Inspected: Unit 2, belts 2A, 2B, intake 2A, 2B

Findings/Law Violated:

1. Roof bolter right side of unit methane monitor needs calibration. 30cfr 75.342

2. Loose roof bolt 23 x cut between 8-9entry Unit 2. 30cfr 75.220(a)(1)

3. 2B intake 2x cut missing a ball on life line. 30cfr 75.380-7(vi)

Corrective action taken: all violations corrected

Inspection date(s): 5/19/16

Areas Inspected: Unit 1, belts 1A, 1B, Intake 1A,1B

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 6/8/16

Areas Inspected: Unit 4 belt & intake

Findings/Law Violated:

1. No ball on life line at 51x cut northwest secondary. 30cfr 75.380-7(vi)

Corrective action taken: violation corrected

Inspection date(s): 6/16/16

Areas Inspected: surface

Findings/Law Violated:

1. Gas bottle not secured. 30cfr 77.208(d)

Corrective action taken: corrected

Inspection date(s): 6/28/16

Areas Inspected: Intake, & belt

Findings/Law Violated:

1. No violations

Corrective action taken: none

## **GOLD STAR MINE**

Inspection date(s): 5/18/16

Areas Inspected: books surface

Findings/Law Violated:

1. No violations mine idle

Corrective action taken: none

Inspection date(s): 6/22/16

Areas Inspected: surface

Findings/Law Violated:

1. Gas bottle not secured at shop. 30cfr 77.208(d)
2. Gas bottle without a cap at work site. 30cfr 77.208(e)

Corrective action taken: corrected

## **LOG CREEK MINE**

Inspection date(s): 4/5/16

Areas Inspected: surface, plant, belts, tunnel, shop, silo

Findings/Law Violated:

1. Raw coal silo belt tail needs cleaned. 30cfr 77.202
2. U/G raw coal stacker belt & structure walk-way needs cleaned. 30cfr 77.202
3. Draw off tunnel needs cleaned. 30cfr 77.202
4. Need fire extinguisher at top floor raw coal reclaim conveyor. 30cfr 77.1109(d)

Corrective action taken: all violations noted and corrective action taken.

Inspection date(s): 4/20/16

Areas Inspected: Unit 1, belts M1, M2, & secondary

Findings/Law Violated:

1. M2 belt sprays turned off at head. 30cfr 75.371(u)

Corrective action taken: turned on to correct

Inspection date(s): 5/6/16

Areas Inspected: unit intake, & return

Findings/Law Violated:

1. No ID on breaker 100A 480v panel for lights. 30cfr 77.809

Corrective action taken: contractors needs to correct violation and management will take corrective action.

Inspection date(s): 5/16/16

Areas Inspected: unit 1, belts M1, M2, secondary

Findings/Law Violated:

1. Circuit breakers and disconnecting switches not marked. 30cfr 77.809
2. Sprays shut off at head of M2 belt. 30cfr 75.371 (u)
3. Compressed gas cylinder not secured at maintenance area. 30cfr 75.1106-3

Corrective action taken: violations corrected.

Inspection date(s): 6/7/16

Areas Inspected: Unit belt, secondary, intake

Findings/Law Violated:

1. M2 head water shut off for belt sprays. 30cfr 75.371 (u)
2. SCSR, no double cones at branch line. 30cfr 75.380-7(vii)

Corrective action taken: violations noted and corrective action taken

Inspection date(s): 6/23/16

Areas Inspected: surface

Findings/Law Violated:

1. Fire extinguisher no tag on mobile sprayer. 30cfr 77.1110
2. Walkway & structure for raw coal stacker needs cleaned. 30cfr 77.202 & 205
3. No ID on breaker in panel in shop. 30cfr 77.809
4. Tail of draw off tunnel needs cleaned. 30cfr 77.202
5. Clean coal collecting conveyor belt structure needs cleaned. 30cfr 77.202

Corrective action taken: all violations noted and corrective action taken.